level: 4

credit: 6

planned review date: November 2005

sub-field: Footwear and Leather Trades

purpose: People credited with this unit standard are able to:

demonstrate knowledge of leather qualities; check supplier's measurements; and assess a range of leathers to ascertain their usability factor. This unit standard is for those who are required to supply information for a company's costing

system.

entry information: Prerequisites: Unit 3361, Cut grain fashion leathers by

clicking press and Unit 3372, Cut suede and nubuck leathers by clicking press or demonstrate equivalent knowledge and

skills.

accreditation option: Evaluation of documentation and visit by NZQA and industry.

moderation option: A centrally established and directed national moderation

system has been set up by Competenz.

special notes: None.

Elements and Performance Criteria

element 1

Demonstrate knowledge of leather qualities.

performance criteria

1.1 Different types of leather tannage are identified and distinguished from one another.

Range: full chrome, vegetable, combination tannage.

1.2 Leather types and features are identified and distinguished from one another.

Range: side, veal, calf, goat, kid, deer, pigskin, kangaroo, exotic.

1.3 Different types of leather finish are identified and distinguished from one another.

Range: corrected grain, full grain, split, suede, nubuck, printed,

pigmented, aniline dyed, patent.

1.4 Factors that affect the quality of leather for use in footwear are identified and described in relation to their impact on production and product.

Range: substance, handle, pipiness, flaws, growth marks, colour range,

extension, grain crack, dye fastness.

element 2

Check skin measurements against supplier details.

performance criteria

- 2.1 A sample of skins is selected from delivery according to company practice.
- 2.2 Sample skins are measured for area according to company practice.
- 2.3 Measured areas of sample skins are compared with supplier's measurements.
- 2.4 Discrepancy is calculated as a percentage of supplied skins and documented according to company practice.
- 2.5 Leather is accepted or rejected according to company practice.
- 2.6 Documentation is completed according to company practice.

element 3

Assess and calculate usability factor of sample skins.

performance criteria

3.1 A variety of types of leather sample skins is checked for quality consistent with product use.

Range: any four of – pigmented side, analine dyed side, suede side,

nubuck side, calf, kid, suede split.

- 3.2 Marking implement is selected according to company practice.
- 3.3 Sub-standard areas of sample skins are marked according to company practice.
- 3.4 Sub-standard areas are measured and listed according to company practice.
- 3.5 Sub-standard areas are totalled and percentages calculated by tanner's grade.
- 3.6 Usability factor is determined according to industry standard.
- 3.7 Documentation is completed according to company practice.

Comments on this unit standard

Please contact Competenz info@competenz.org.nz if you wish to suggest changes to the content of this unit standard.

Please Note

Providers must be accredited by the Qualifications Authority or a delegated interinstitutional body before they can register credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by the Qualifications Authority before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for providers wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

This unit standard is covered by AMAP 0030 which can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.